## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Spangenberg, et al.  Application No.: 10/553,507  Filed: 10/14/2005  Title: Manipulation of organic acid	Group Art Unit: Examiner:
Title: Manipulation of organic acid biosynthesis and secretion	Examiner:
Attorney Docket No : FREE P-006	

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants request that the references listed on form PTO 1449, which is attached, be made of record in the US Patent and Trademark Office in the file relating to the above-captioned application. Copies of the listed references are enclosed.

This paper is submitted within three months of the filing date. Accordingly, no fee should be due. The Commissioner is authorized to charge any fees due in connection with this paper or credit any overpayment to Deposit Account No. 15-0610.

Respectfully submitted,

Marina T. Larson, Ph.D

Attorney/Agent for Applicant(s) Reg. No. 32038

(970) 468 6600

PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO				Complete if Known				
				Application Number	10/553,507			
	INFORMATION DISC	LO	SURE	Filing Date	10/14/2005			
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Spangenberg et al.			
				Art Unit				
				Examiner Name				
Sheet	1	of	2	Attorney Docket Number	FREE.P-006			

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
	No.1 Number-Kind Code <sup>2</sup> (************************************	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		US-2004/0116682	06-17-2004	Cheikh et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>5</sup> -Number <sup>1</sup> - Kind Code <sup>5</sup> (d'xnown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EP 1 122 316	08-08-2001	Herrera Estrella		
		WO 00/73475	12-07-2000	Laporte et ai		
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Examiner - Signature			Date Considered	
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		NON PATENT LITERATURE DOCUMENTS	
xaminer Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), tille of the item (book, magazine, journal, serial, symposium, catalog, etc., date, page(s), volume-issue number(s), publisher, city and/or country where published	Т
		BEAUJEAN ET AL., Integration and expression of Sorghum C4 phosphoenolpyruvate carboxylase and chloroplastic NADPmailate dehydrogenase, Plant Science, 2001, Page(s) 1199-1210, Volume 160, Publisher: Elsevier Science Ireland Ltd.	
		GALLARDO ET AL., Monocotyledonous C4 NADP+ -malate dehydrogenase is effeciently synthesized, targeted to cholorysats and processed to an, Planta, 1995, Page(s) 324-332, Volume 197, Published in: Springer-Verlag, Published in:	
		HAUSLER ET AL., Single and double overexpression of C4-cycle genes had differential effects on the pattern of endogenous enzymes, Journal of Experimental Botany, 2001, Page(s) 1785-1803, Volume 52, Number 362, Publisher Scotely for Experimental Biology	
		HAUSLER ET AL., Overexpression of C4-cycle enzymes in transgenic C3 plans: a biotechnological approach to improve C3-photosynthiesis, Journal of Experimental Botany, April 2002, Page(s) 591-807, Volume S3, Number 388, Publisher Society for Experimental Biology.	
		SAMAC ET AL., Plant Improvement for tolerance to aluminum in acid soils - a review, Plant Cell, Tissue and Organ Culture, 2003, Page(s) 189-207, Volume 78, Publisher: Kluwer Academic Publishers	
		TESFAYE ET AL. Overexpression of malate dehydrogenase in transgenic alfalfa enhances organic acid synthesis and confess organic acid. Plant Physiology, December 2001, Page(s) 1836-1844, Volume 127. Publisher: American Society of Plant Biologists	
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Signature	/rong ran	Considered	03/23/2009
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